homogenous material that extends from a space between two adjacent conductive bands of said one of the winding portions to a space between two adjacent conductive bands of the other winding portion.

In the Claims:

Please amend claim 30 and 43 as indicated below:

30.   An inductive coil for an electromotive device, comprising:

a pair of concentric conductive sheet metal winding portions each comprising a plurality of axially extending conductive bands each being separated from an adjacent conductive band by a space, each of the conductive bands of one of the winding portions being coupled to one of the conductive bands of the other winding portion, the winding portions being encapsulated in a homogenous material that extends from a space between two adjacent conductive bands of said one of the winding portions to a space between two adjacent conductive bands of the other winding portion.

43.   The induction coil of claim 30 further comprising an electrically insulated metal flywheel coupled to the interior portion of the induction coil

REMARKS

Claims 30-46 remain in this application. Claims 1-29 were canceled by previous amendment. Claim 30 has been amended for clarity, and claim 43 has been amended to correct a typographic error. In view of the above amendments and remarks that follow, Applicants respectfully request favorable consideration and timely indication of allowance.

The Examiner has objected to the drawings for lack of a prior art legend in FIG. 10a under MPEP § 608.02(g). In response, Applicants submit herewith proposed drawing corrections in accordance with MPEP § 608.02(v) along with a separate letter to the Official Draftsperson pursuant to MPEP § 608.02(r). Approval of the proposed drawing corrections is respectfully requested. Formal drawings incorporating the proposed corrections will be filed after a Notice of Allowance is received.

Claim 43 has been objected to based on its dependency to a previously canceled claim. To resolve this discrepancy, Applicants have amended claim 43 to correct a typographical error.

2